<u>RAW SEQUENCE LISTING</u>

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: ___*09/444,067A*___

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RAW SEQUENCE LISTING   DATE: 02/16/2005
PATENT APPLICATION: US/09/444,067A   TIME: 14:35:42

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Output Set: N:\CRF4\02162005\I444067A.raw

SEQUENCE LISTING
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   3  (1) GENERAL INFORMATION:.
   5      (i) APPLICANT: Murphy, Brian R.
   6                    Collins, Peter L.
   7                    Whitehead, Stephen S.
   8                    Bukreyev, Alexander A.
   9                    Juhasz, Katalin
  11     (ii) TITLE OF INVENTION: PRODUCTION OF ATTENUATED RESPIRATORY
  12                              SYNCYTIAL VIRUS VACCINES FROM CLONED NUCLEOTIDE SEQUENCES
  14    (iii) NUMBER OF SEQUENCES: 14
  16     (iv) CORRESPONDENCE ADDRESS:
  17          (A) ADDRESSEE: Townsend and Townsend and Crew LLP
  18          (B) STREET: Two Embarcadero Center, 8th Floor
  19          (C) CITY: San Francisco
  20          (D) STATE: CA
  21          (E) COUNTRY: USA
  22          (F) ZIP: 94111-3834
  24      (v) COMPUTER READABLE FORM:
  25          (A) MEDIUM TYPE: Floppy disk
  26          (B) COMPUTER: IBM PC compatible
  27          (C) OPERATING SYSTEM: PC-DOS/MS-DOS
  28          (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
  30     (vi) CURRENT APPLICATION DATA:
C--> 31          (A) APPLICATION NUMBER: US/09/444,067A
C--> 32          (B) FILING DATE: 19-Nov-1999
  33          (C) CLASSIFICATION:
  49    (vii) PRIOR APPLICATION DATA:
W--> 36          (A) APPLICATION NUMBER: US/09/444,221
  37          (B) FILING DATE: 19-NOV-1999
W--> 38          (A) APPLICATION NUMBER: US 08/892,403
  39          (B) FILING DATE: 15-JUL-1997
W--> 42          (A) APPLICATION NUMBER: US 60/047,634
  43          (B) FILING DATE: 23-MAY-1997
W--> 46          (A) APPLICATION NUMBER: US 60/046,141
  47          (B) FILING DATE: 09-MAY-1997
W--> 50          (A) APPLICATION NUMBER: US 60/021,773
  51          (B) FILING DATE: 15-JUL-1996
  53   (viii) ATTORNEY/AGENT INFORMATION:
  54          (A) NAME: Parmelee, Steven W.
  55          (B) REGISTRATION NUMBER: 31,990
  56          (C) REFERENCE/DOCKET NUMBER: 17634-000510
  58     (ix) TELECOMMUNICATION INFORMATION:
  59          (A) TELEPHONE: 206-467-9600
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60   (B) TELEFAX: 415-576-0300
63 (2) INFORMATION FOR SEQ ID NO: 1:
65   (i) SEQUENCE CHARACTERISTICS:
66   (A) LENGTH: 15223 base pairs
67   (B) TYPE: nucleic acid
68   (C) STRANDEDNESS: single
69   (D) TOPOLOGY: linear
71   (ii) MOLECULE TYPE: cDNA
75   (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
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VERIFICATION SUMMARY   DATE: 02/16/2005
PATENT APPLICATION: **US/09/444,067A**   TIME: 14:35:43

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Output Set: **N:\CRF4\02162005\I444067A.raw**

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L:32 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:38 M:238 W: Alpha Fields not Ordered, Reordered [(A) APPLICATION NUMBER:] of (1)(vii)